Docket No.: MSFT-2734/305604.01 App. No.: Not Yet Assigned Filed: He Title: SYSTEMS AND METHODS FOR ORGANIZING, SEARCHING, AND SHARING DATA Inventors: Quentin J. Clark et al. Attorney: Richard W. Knight Phone: (215) 568-3100 Sheet 1 of 27 Remote Computer(s) AN 51 Floppy Drive 50 Storage Device Monitor 47 62 Network I/F 53 Applications 36' Modem 54 WAN 52 j Keyboard 40 SCSI Bus 56 Serial Port I/F 46 System Bus 23 Mouse 42 Optical Drive I/F Host Adapter Optical Drive 30 55 34 Removable Storage 29 Magnetic Disk Drive I/F 33 Computer 20 Video Adapter Floppy Drive 28 48 Program Data 38 Hard Disk Drive **Processing Unit** Hard Drive 27 I/F 32 21 Progs. 37 Other 36 System Memory Apps. APPLICATION PROGRAMS 36 OTHER PROGRAMS 37 PROGRAM DATA 38 **BIOS 26** (RAM 25) (ROM 24) **OS 35 OS 35**

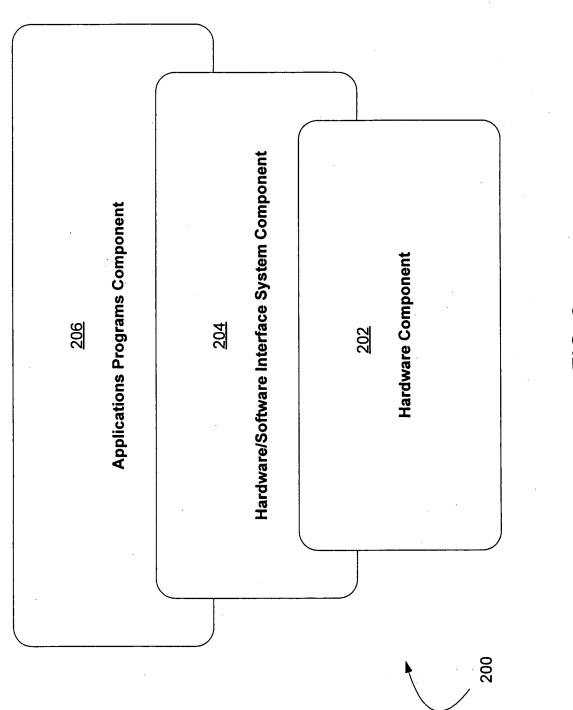
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Inventors: Quentin J. Clark et al. Attorney: Richard W. Knight

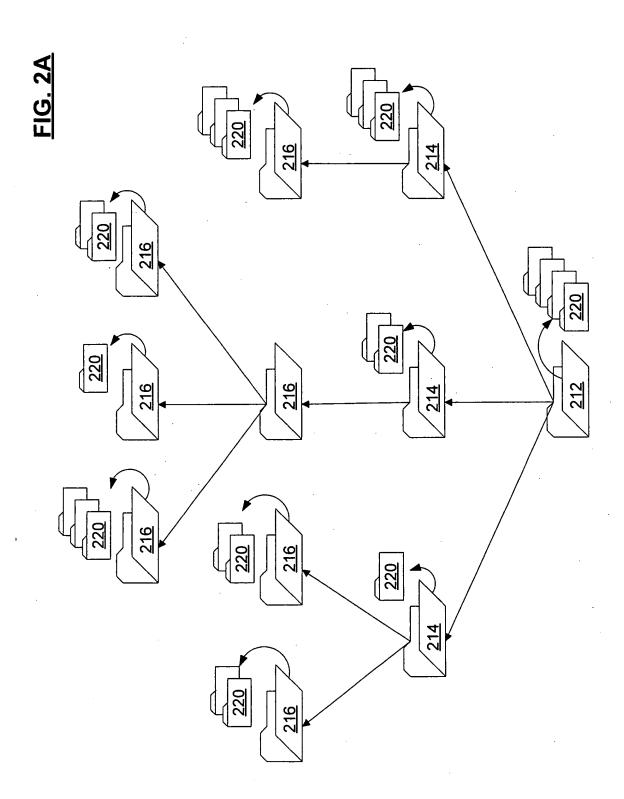
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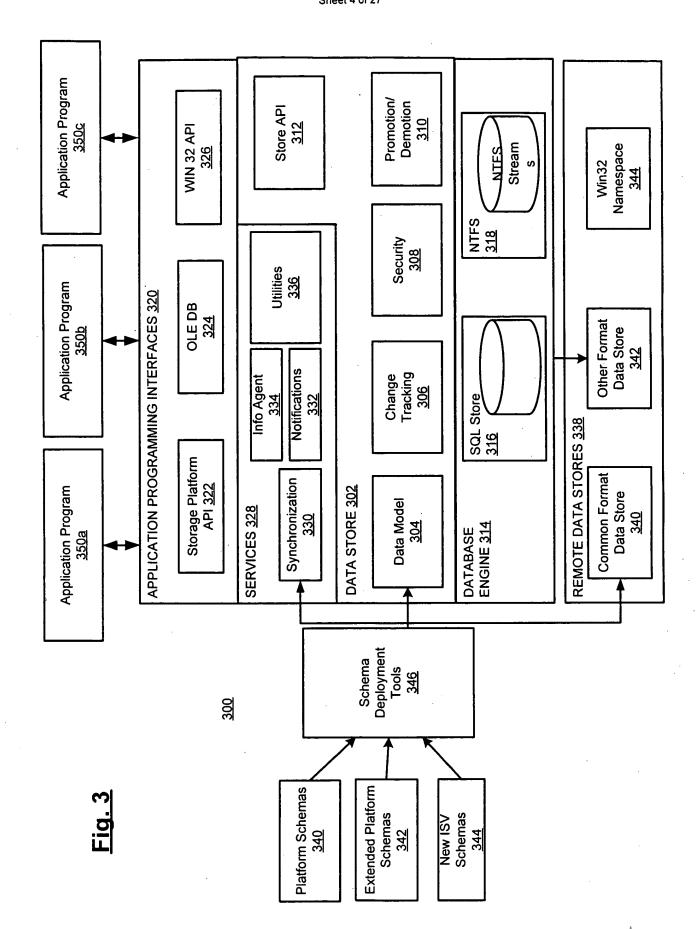
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Attorney: Richard W. Knight

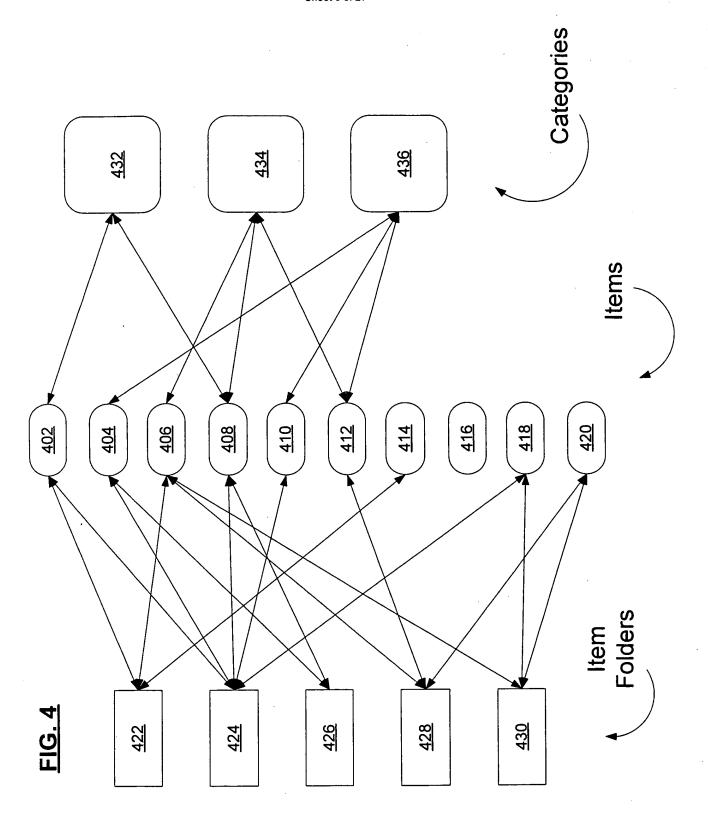
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Richard W. Knight

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Core.Location

PostalAddresses:PostalAddress[0:*] MetropolitanRegion:nvarchar[0:1] Neighborhood:nvarchar[0:1] Eaddresses:Eaddress[0:*]

Core.Location

EAddressService:uniqueidentifier[0:1] EAddressDescription:nvarchar[0:1] AccessPoint:nvarchar[0:1]

ServiceType:CategoryRef[0:*] StartDate:datetime[0:1]

PostalAddresses:PostalAddress[0:*] MetropolitanRegion:nvarchar[0:1] Neighborhood:nvarchar[0:1]

PostalCode:nvarchar[0:1]

Street:nvarchar[0:1]

Core. EAddress

PostalAddressType:CategoryRef[0.*]

CountryCode:nvarchar[0:1]

City:nvarchar[0:1]

MailStop:nvarchar[0:1]

Core. Postal Address

StateOrProvince:nvarchar[0:1]

Street:nvarchar[0:1]

PostalCode:nvarchar[0:1]

EAddressService:uniqueidentifier[0:1] EAddressDescription:nvarchar[0:1] AccessPoint:nvarchar[0:1]

ServiceType:CategoryRef[0:*] StartDate:datetime[0:1] EndDate:datetime[0:1]

TechnologyModel:CategoryRef[0:*]

Eaddresses:Eaddress[0:*]

EndDate:datetime[0:1

TechnologyModel:CategoryRef[0:*]

CountryCode:nvarchar[0:1] City:nvarchar[0:1]

PostalAddressType:CategoryRef[0:*] MailStop:nvarchar[0:1]

StateOrProvince:nvarchar[0:1]

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Attorney: Richard W. Knight

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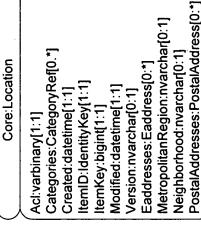
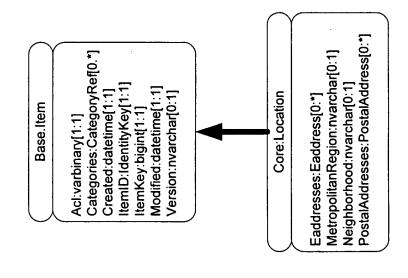


FIG. 6B

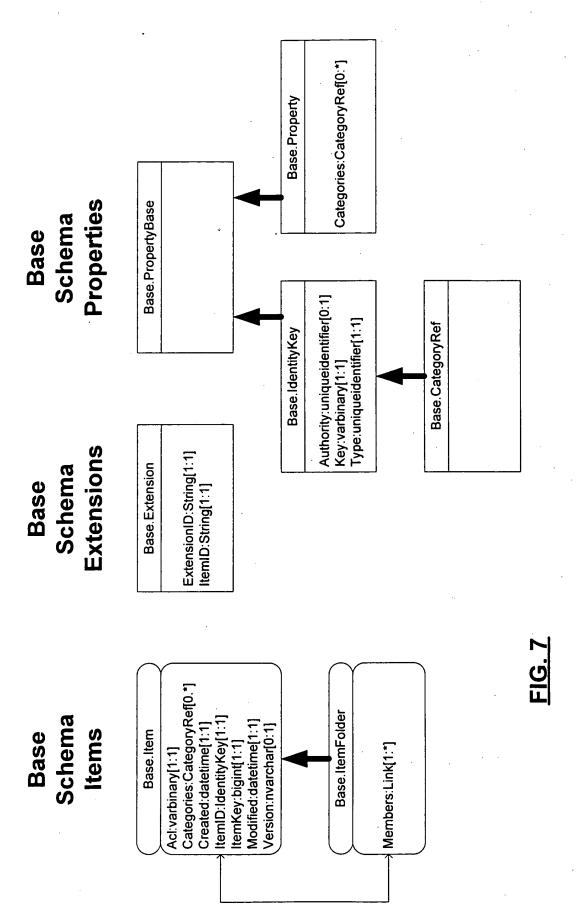


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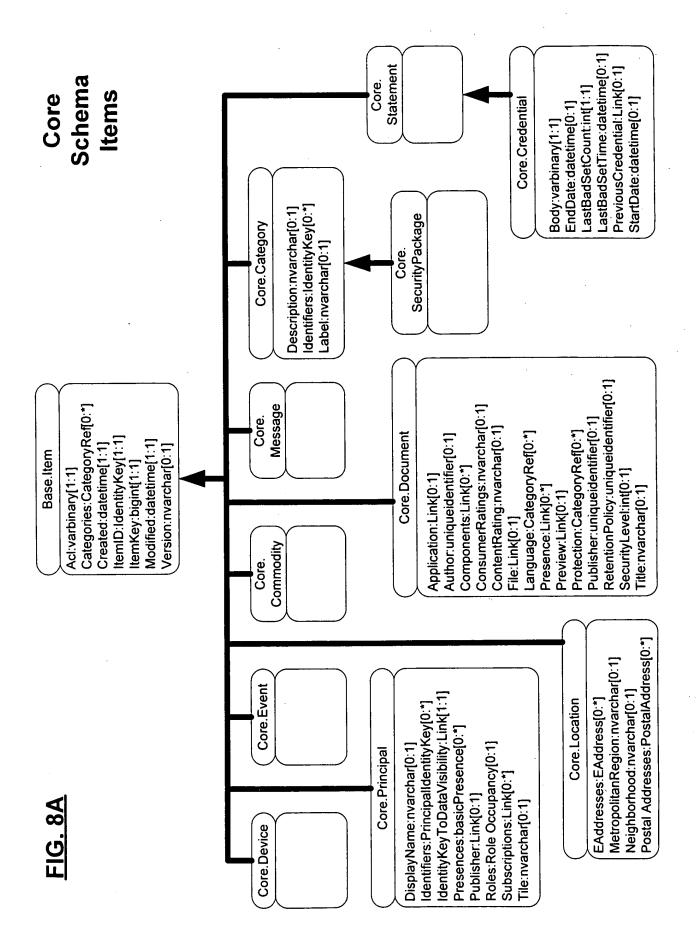


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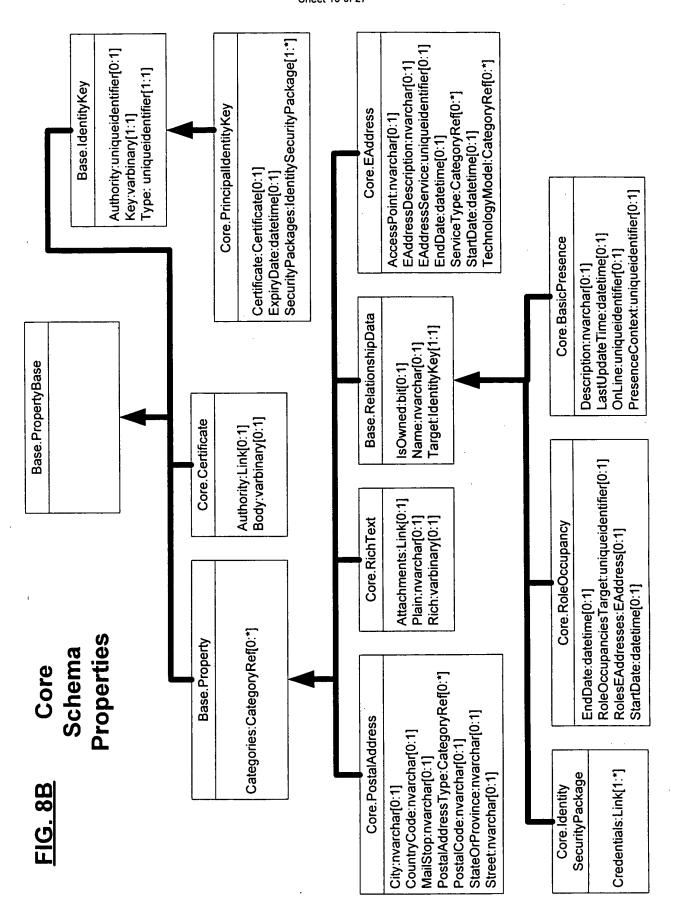
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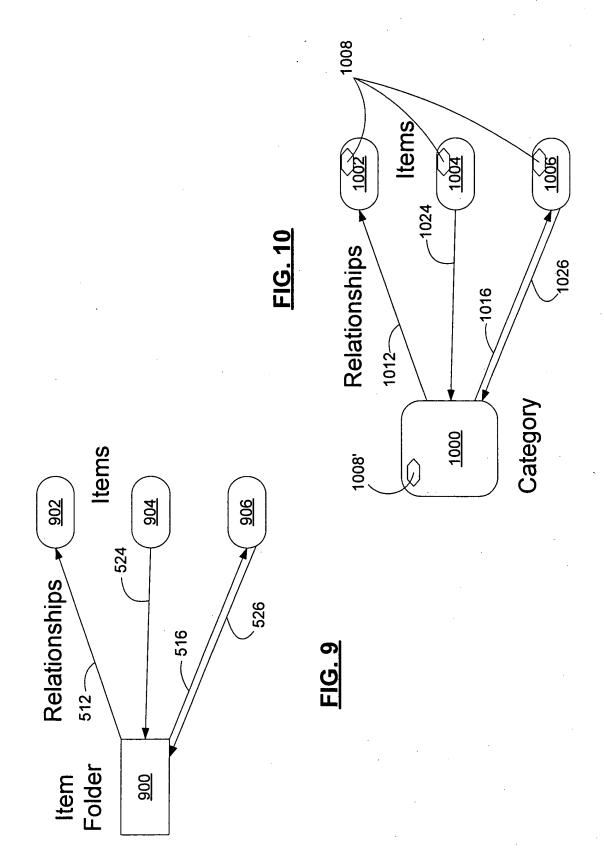
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Attorney: Richard W. Knight

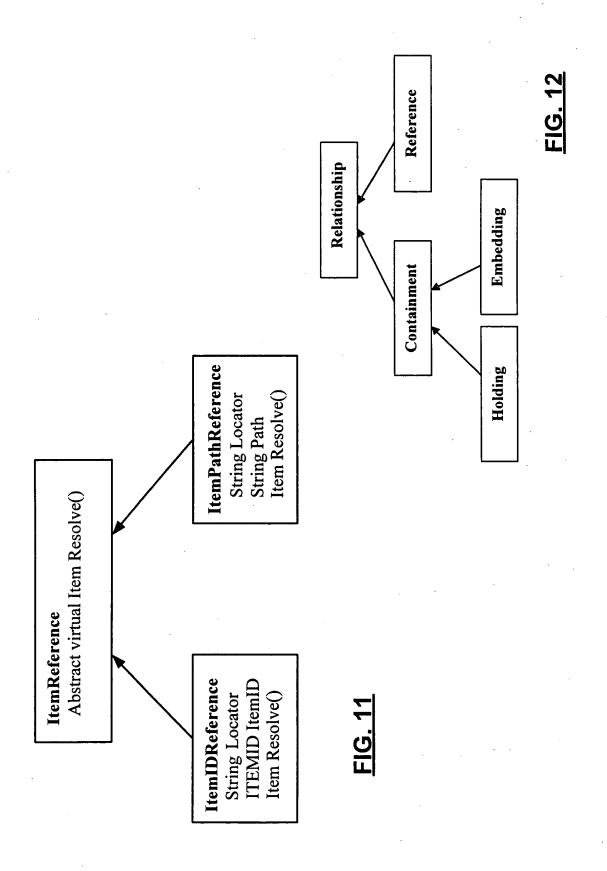
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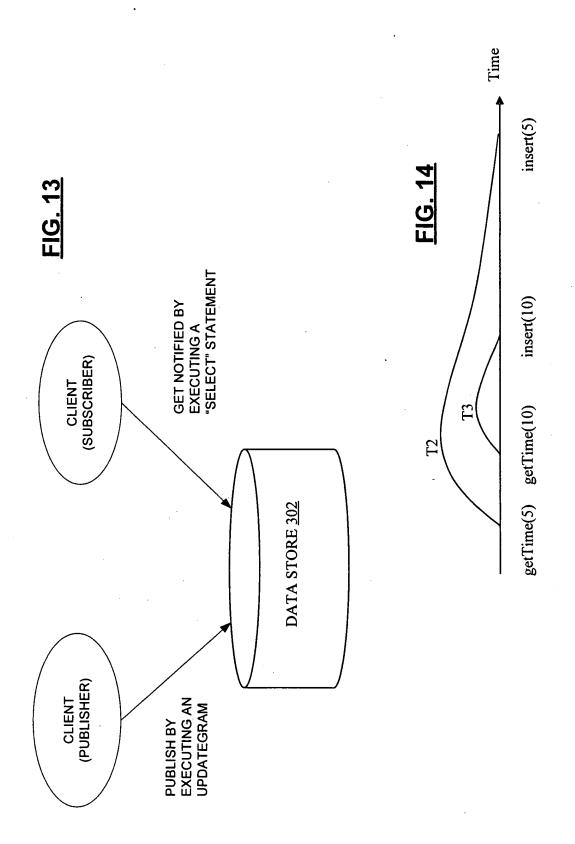


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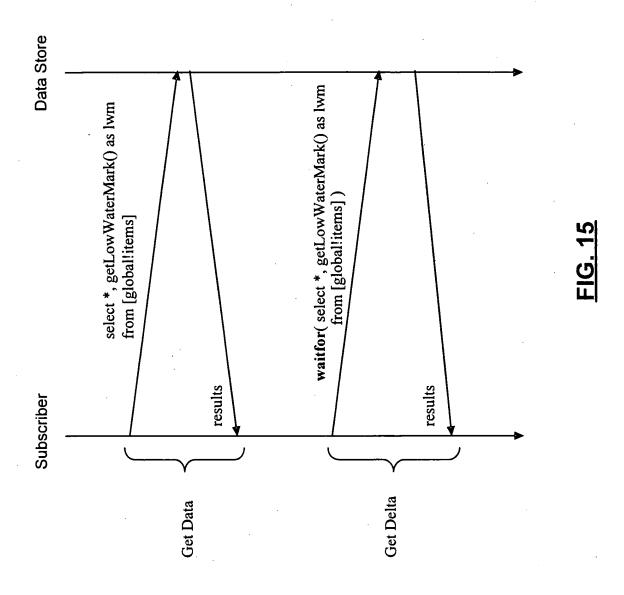
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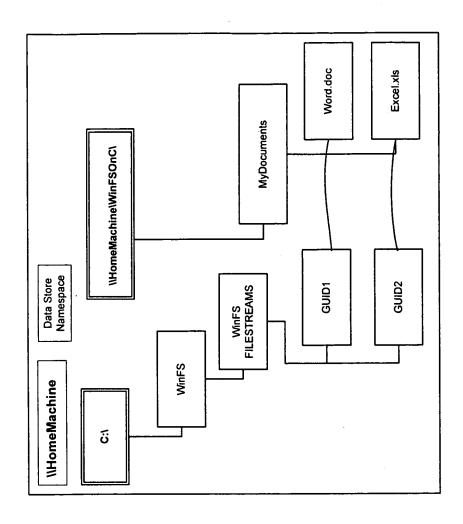


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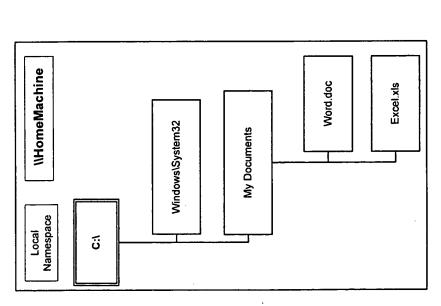


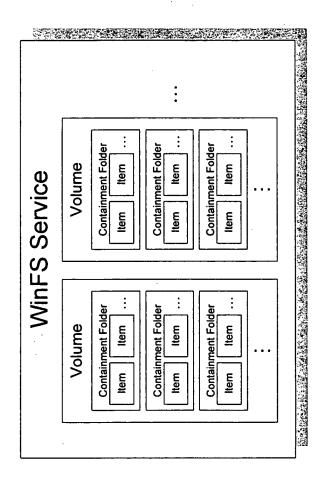
FIG. 17

<u> 16. 16</u>

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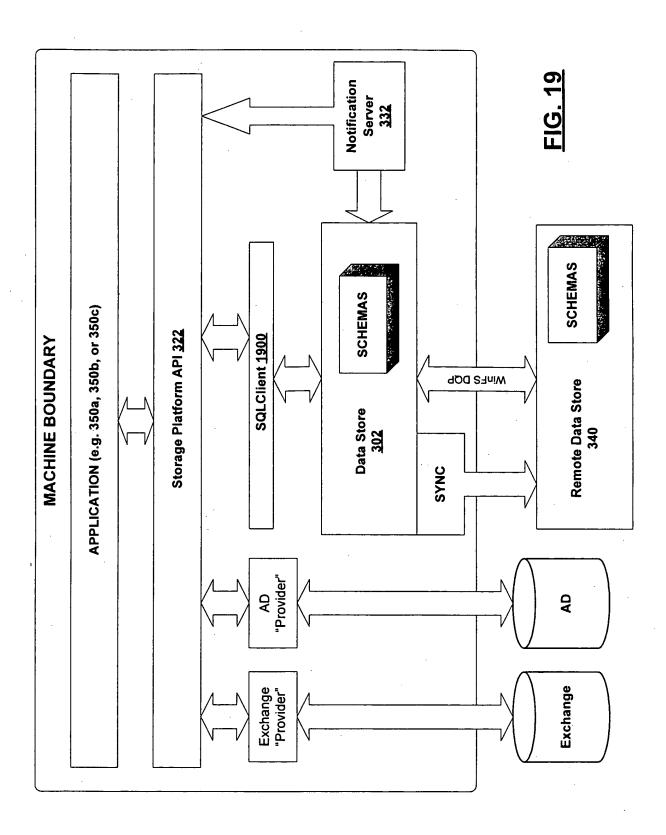
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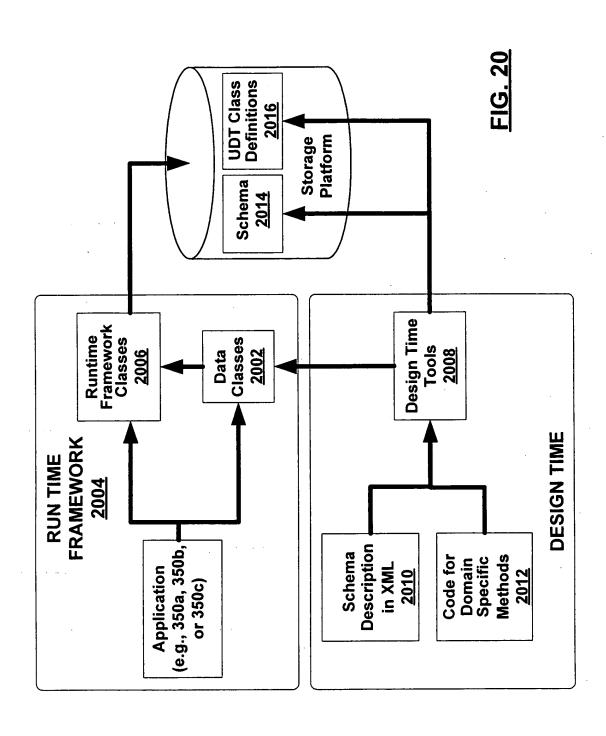
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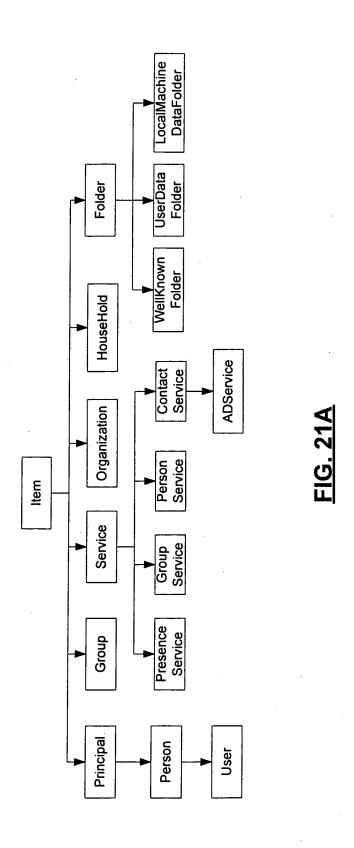
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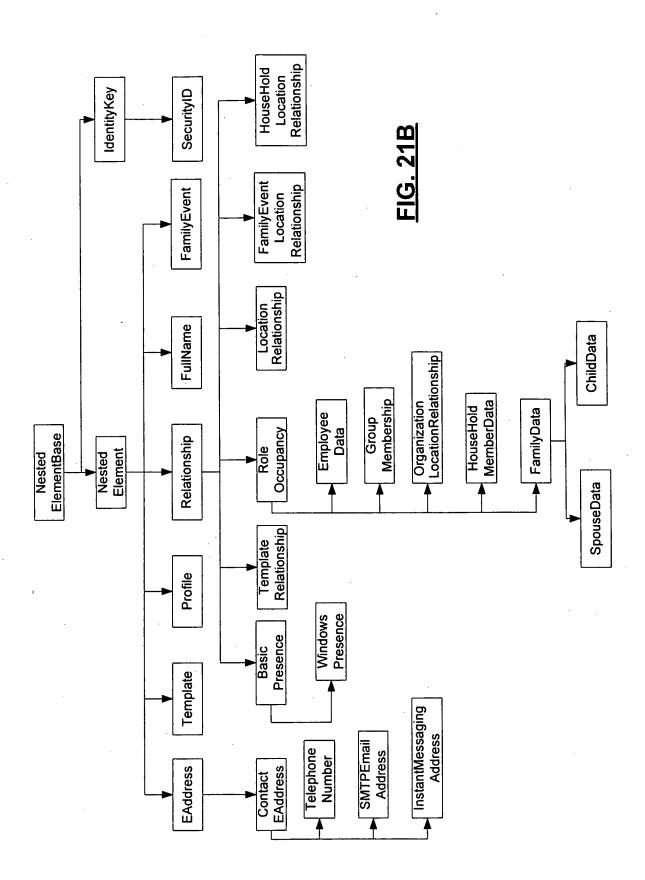


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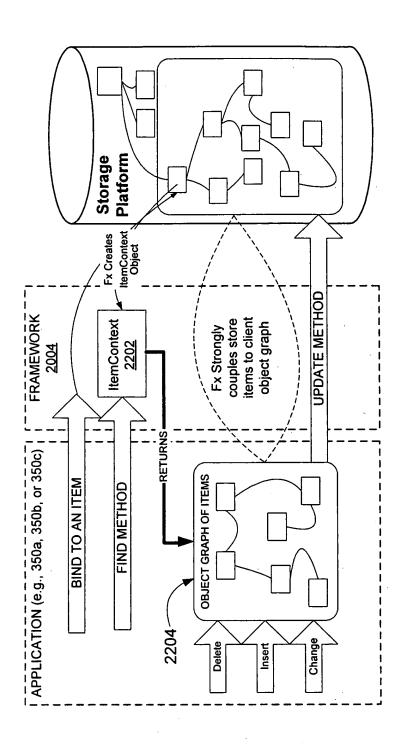
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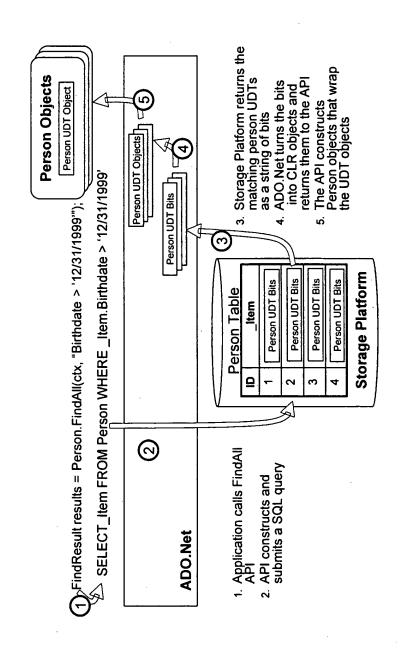
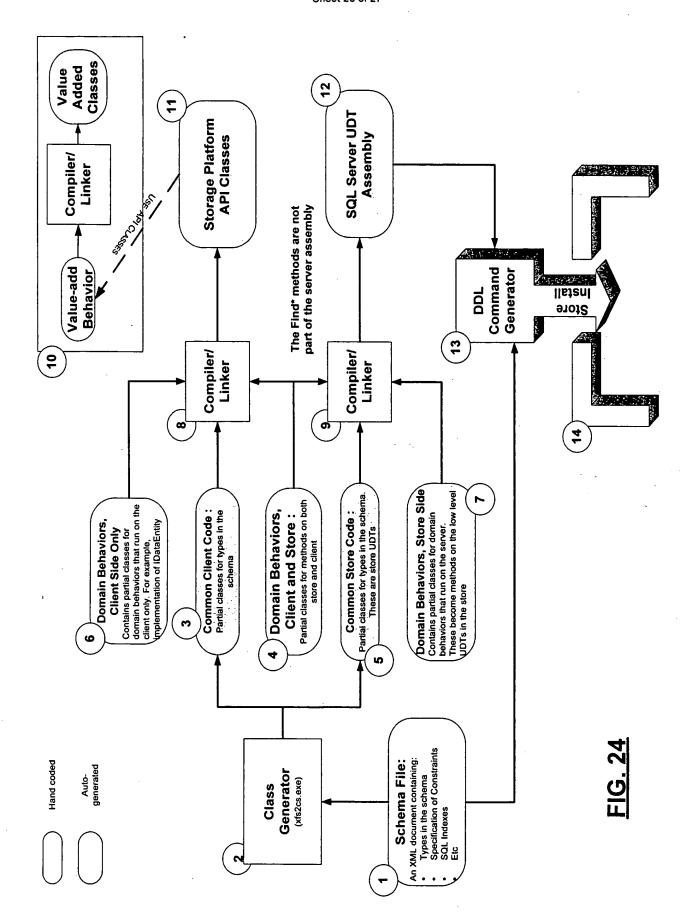


FIG. 23

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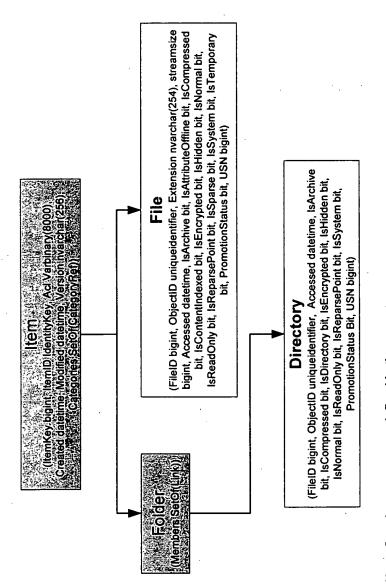


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Note: Grey boxes are types defined in the Base schema, but are shown here for the sake of completeness.

Items Defined in the Files Schema

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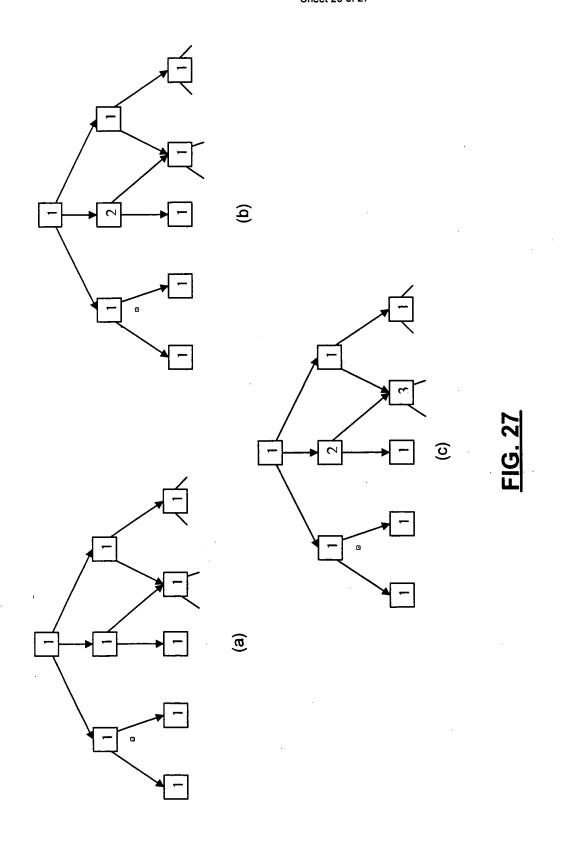
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